

# Instruction Sheet Model D3244 Heavy Duty Wagon

#### INTRODUCTION

The SHOP FOX® Model D3244 Heavy Duty Wagon makes hauling cargo a breeze with its high wooden sides.

Check the inventory list below **Figure 1** to ensure all the parts are present. All fasteners require a hex nut, lock washer and flat washer.

### To assemble the Model D3244, do these steps:

- 1. Turn the wagon bed upside down and attach the rear axle and axle braces with the M6-1 x 16 flat head screws.
- 2. Attach the steering assembly pieces with the M10-1.5  $\times$  20 carriage bolt, then insert the cotter pin.
- 3. Secure the steering assembly to the underside of the wagon bed with the M6-1 x 16 flat head screws.
- **4.** Install the wheels on the axles with the air valves and cotter pins facing out, and secure the axle caps.
- **5.** Attach the handle to the steering assembly with the M6-1 x 75 button head screw.
- 6. Attach the wooden side panels with the M6-1 x 45mm button head screws in this order: 1) Left side panel 2) rear panel 3) right side panel and 4) front panel.

CAUTION—ADULT SUPERVISION IS REQUIRED AT ALL TIMES WHEN USING THIS WAGON.



Figure 1. Wagon fully assembled.

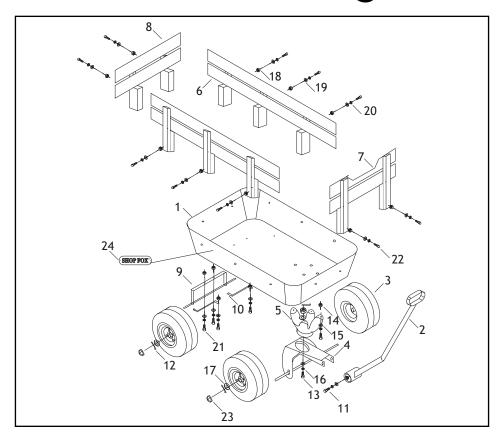
### **INVENTORY LIST**

- (1) Wagon Bed
- (1) Handle
- (4) Tires
- (2) Steering Assembly
- (4) Long Wooden Panels
- (1) Rear Axle Assembly
- (2) Rear Axle Braces
- Hardware Bag 1
  - (1) Button Head Screw M6-1 x 75
  - (5) Cotter Pins
  - (1) Special Carriage Bolt M10-1.5 x 20
  - (1) Hex Nut M10-1.5
  - (1) Flat Washer 12mm
  - (1) Lock Washer 10mm
  - (4) Flat Washers 16mm
  - (19) Hex Nuts M6-1
  - (19) Flat Washers 6mm
  - (19) Lock Washers 6mm
  - (8) Flat Head Screws M6-1 x 16
  - (10) Button Head Screws M6-1 x 45
  - (4) Axle Caps

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## D3244 Parts Diagram



REF	PART #	DESCRIPTION
1	XD3244001	WAGON BED
2 3 4 5 6 7 8	XD3244002	HANDLE
3	XD3244003	WHEEL
4	XD3244004	STEERING AXLE
5	XD3244005	STEERING MOUNT
6	XD3244006	WOOD SIDE PANEL
7	XD3244007	WOOD FRONT PANEL
8	XD3244008	WOOD REAR PANEL
9	XD3244009	REAR AXLE ASSEMBLY
10	XD3244010	REAR AXLE BRACE
11	XD3244011	BUTTON HEAD SCR M6-1 X 75
12	XD3244012	COTTER PIN
13	XD3244013	SPECIAL BOLT M10-1.5 X20
14	XPN02M	HEX NUT M10-1.5
15	XPW06M	FLAT WASHER 12MM
16	XPLW06M	LOCK WASHER 10MM
17	XPW08M	FLAT WASHER 16MM
18	XPN01M	HEX NUT M6-1
19	XPW03M	FLAT WASHER 6MM
20	XPLW03M	LOCK WASHER 6MM
21	XPFH38M	FLAT HEAD SCREW M6-1 X 16
22	XD3244022	BUTTON HEAD SCR M6-1 X 45
23	XD3244023	AXLE CAP
24	XD3244024	SHOP FOX LOGO STICKER

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